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| APPLICATION NO. | FILING DATE . | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------|----------------------|-----------------------|------------------|
| 10/076,431 | 02/19/2002 | Masahiro Motoyuki | 217004US0X RE . | 9296 |
| 22850 7 | 590 10/10/2003 | | EXAM | INER |
| OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. | | | DANG, THUAN D | |
| 1940 DUKE ST ALEXANDRIA | | | ART UNIT PAPER NUMBER | |
| | • | | 1764 | |
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Please find below and/or attached an Office communication concerning this application or proceeding.

| · | | | | | | |
|---|---|--|--|--|--|--|
| A | pplication N . | Applicant(s) | | | | |
| 1 | 0/076,431 | MOTOYUKI ET AL. | | | | |
| Office Action Summary | xamin r | Art Unit | | | | |
| Th | nuan D. Dang | 1764 | | | | |
| The MAILING DATE f this communication appears n the cover sh et with the correspondence address Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a) after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply with If NO period for reply is specified above, the maximum statutory period will ap - Failure to reply within the set or extended period for reply will, by statute, cau: - Any reply received by the Office later than three months after the mailing date earned patent term adjustment. See 37 CFR 1.704(b). Status |). In no event, however, may a reply be tin in the statutory minimum of thirty (30) day oply and will expire SIX (6) MONTHS from se the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| 1) Responsive to communication(s) filed on 28 April | <u> 1 2003</u> . | | | | | |
| 2a) This action is FINAL . 2b) This a | ction is non-final. | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims | | | | | | |
| 4) Claim(s) 1-27 is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) 1-27 is/are allowed. | | | | | | |
| 6) Claim(s) is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | • | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | |
| 10)⊠ The drawing(s) filed on <u>19 February 2002</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | |
| Pri rity under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | |
| 1. Certified copies of the priority documents ha | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | · <u></u> | y (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | |

U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01) Application/Control Number: 10/076,431

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DETAILED ACTION

Response to Amendment

The newly submitted Oath/Declaration filed on 4/28/2003 has overcome the objection of the Oath/Declaration as in Office action mailed on 10/31/2002.

The terminal disclaimer filed on 4/28/2003 has overcome the double patenting rejection as in Office action mailed on 10/31/2003.

Reissue Applications

The original patent, or a statement as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.

Allowable Subject Matter

Claims 1-27 will be allowed once the original patent is received by PTO.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuan D. Dang whose telephone number is 703-305-2658. The examiner can normally be reached on Mon-Thu.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola can be reached on 703-308-6824. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Thuan D. Dang Primary Examiner Art Unit 1764

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